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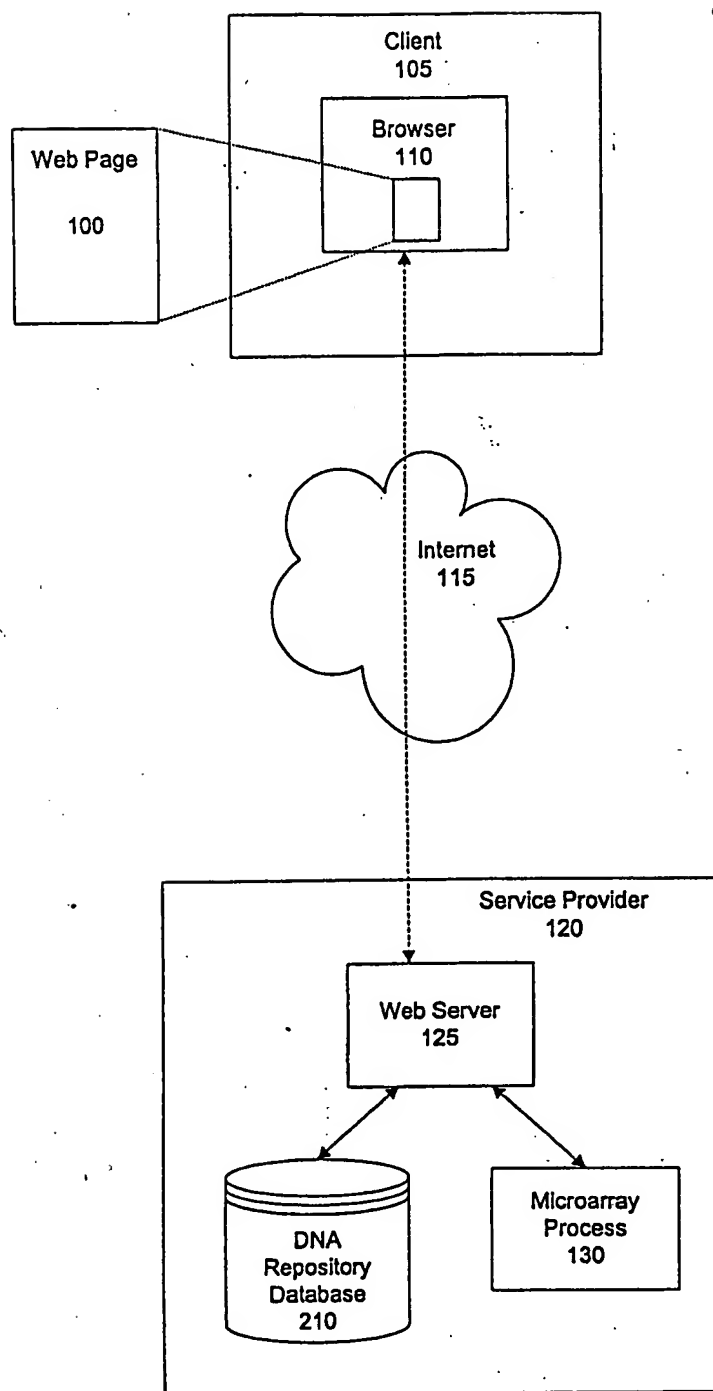


FIG. 1

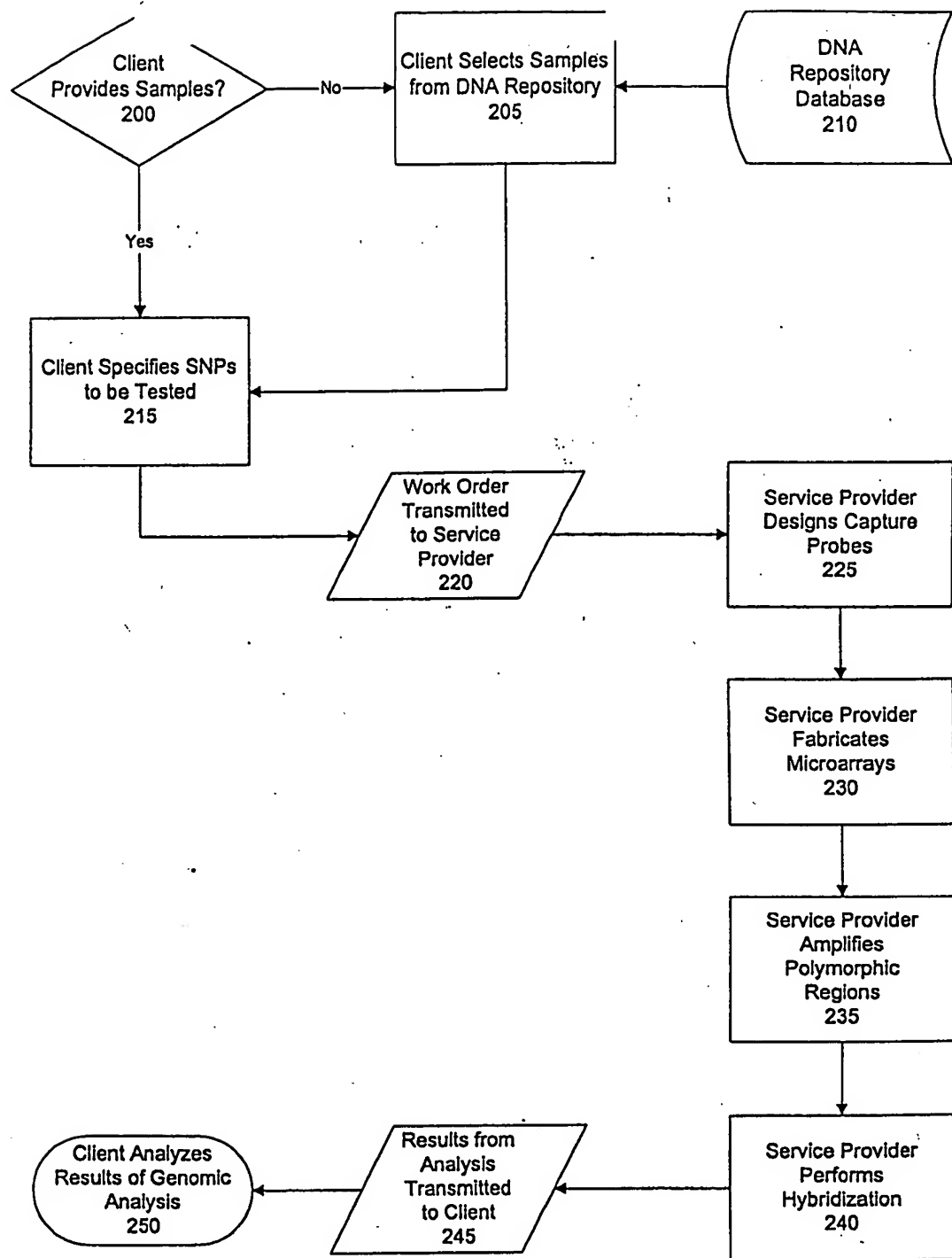


FIG. 2

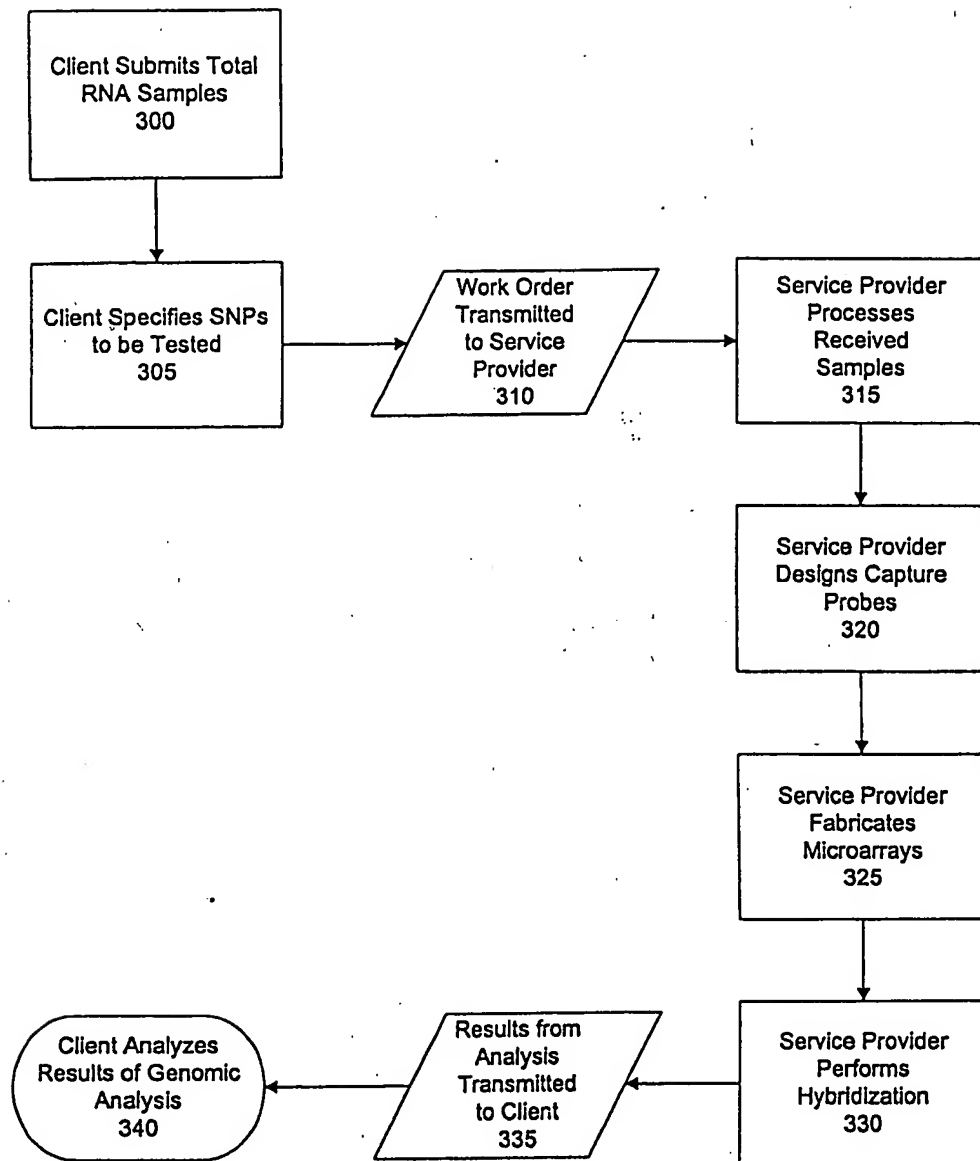


FIG. 3

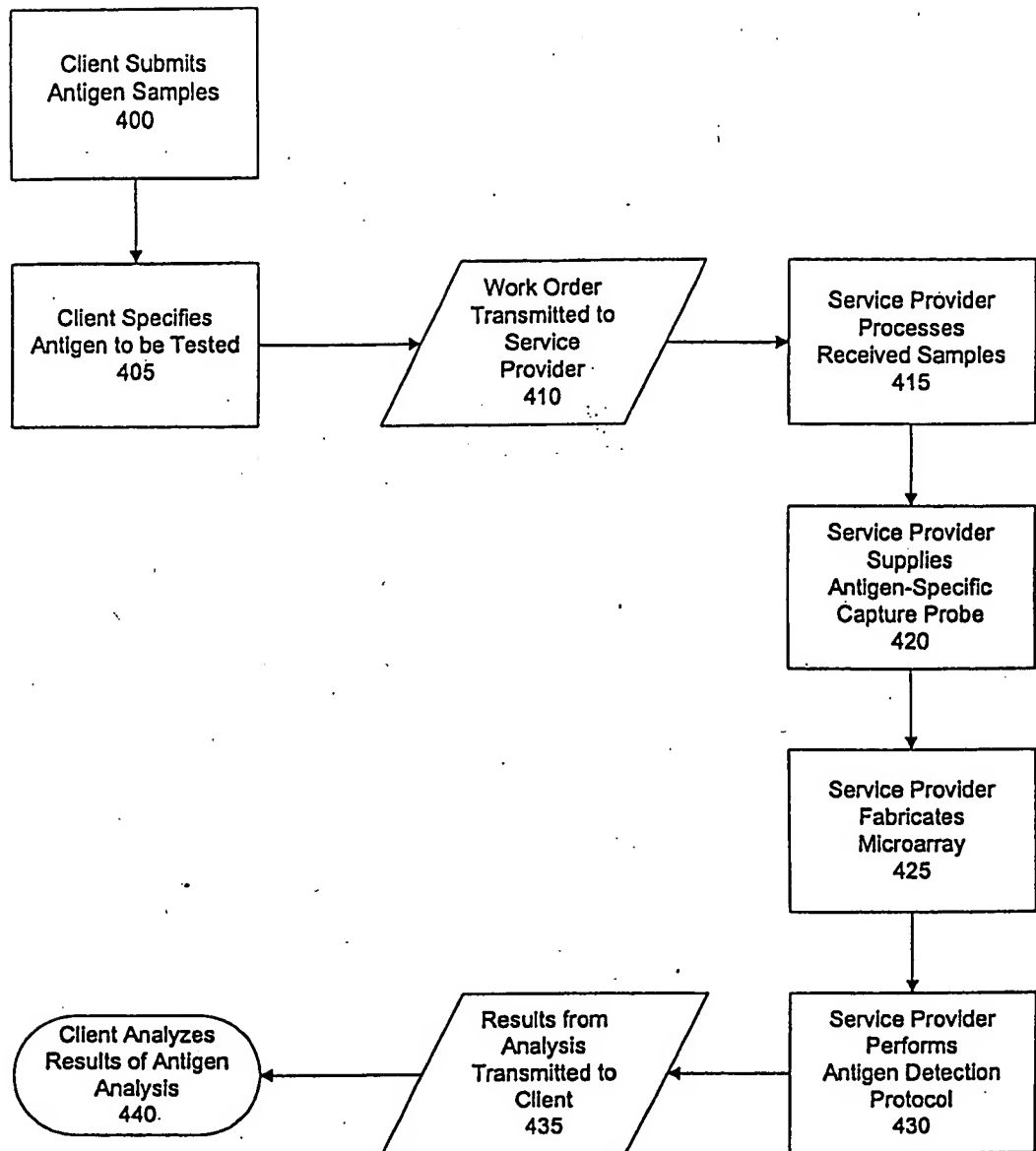


FIG. 4

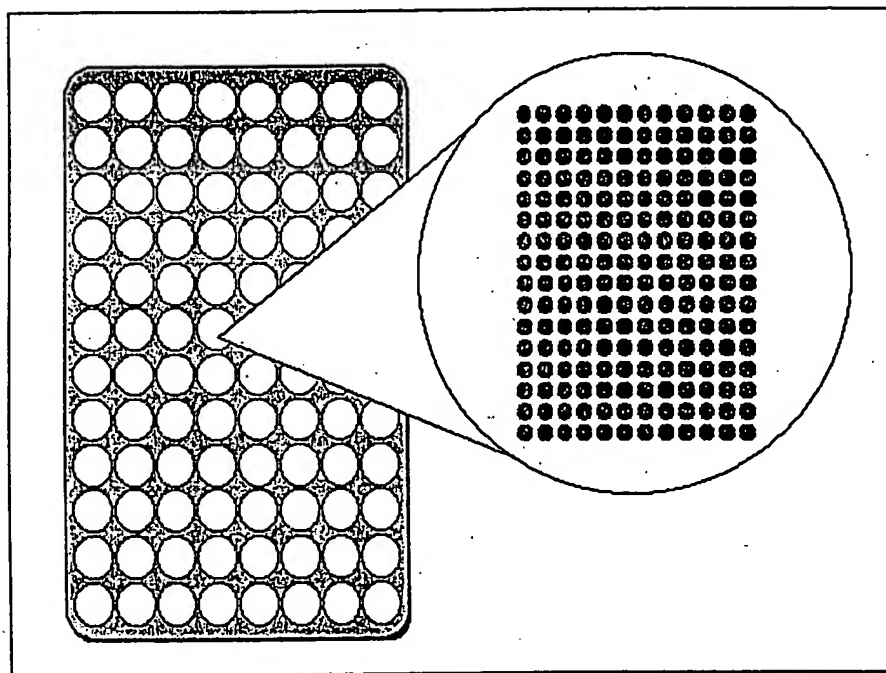


FIG. 5

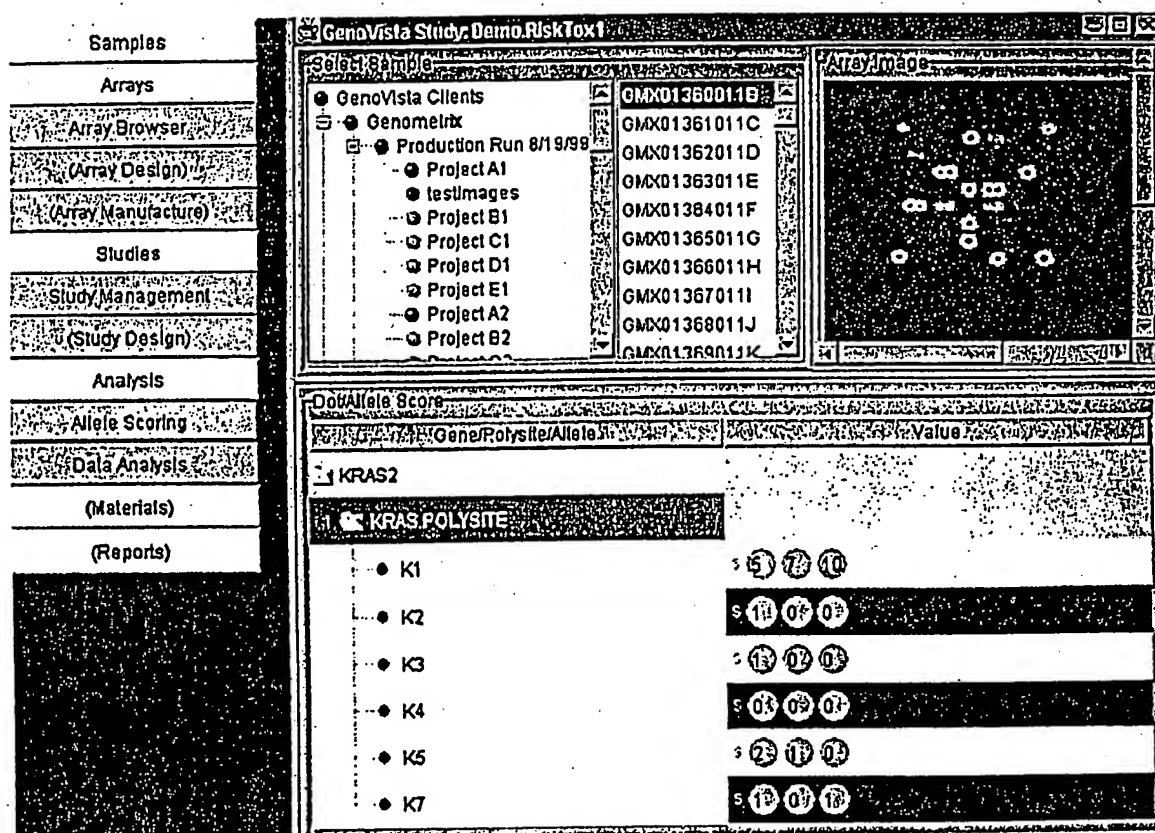


FIG. 6

Client

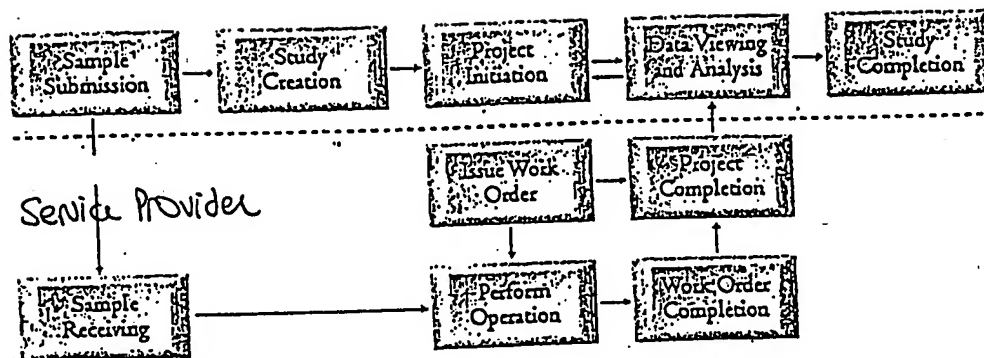


FIG. 7

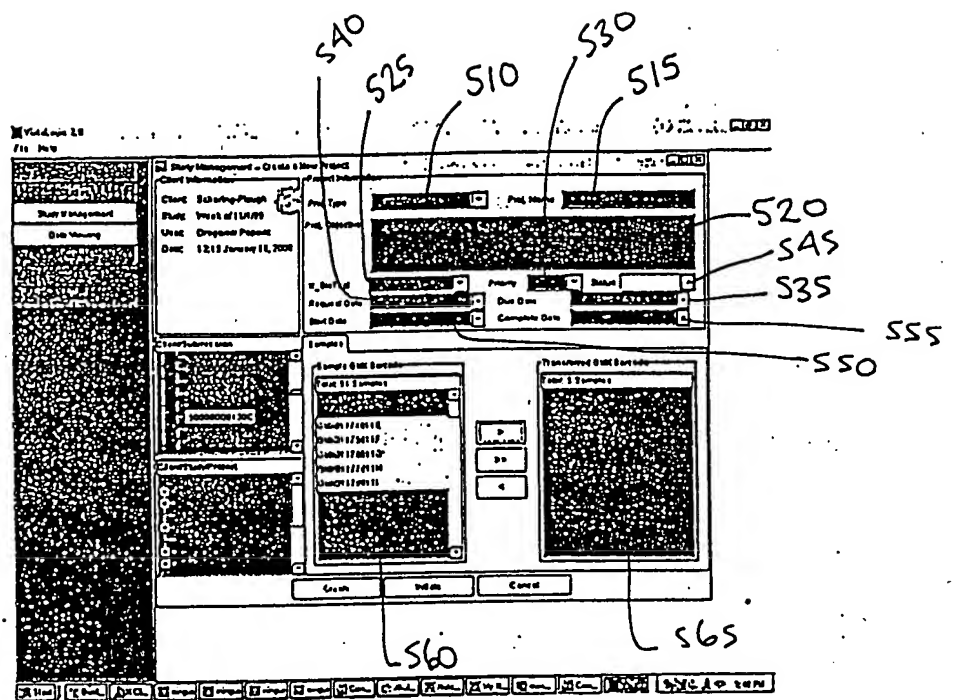


FIG. 8

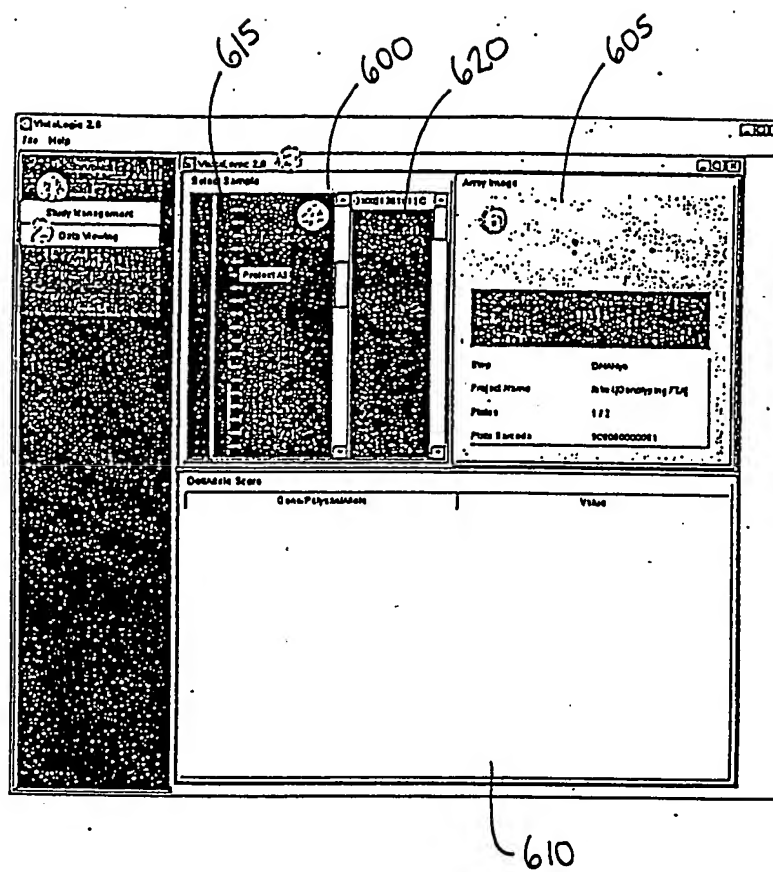


FIG. 9

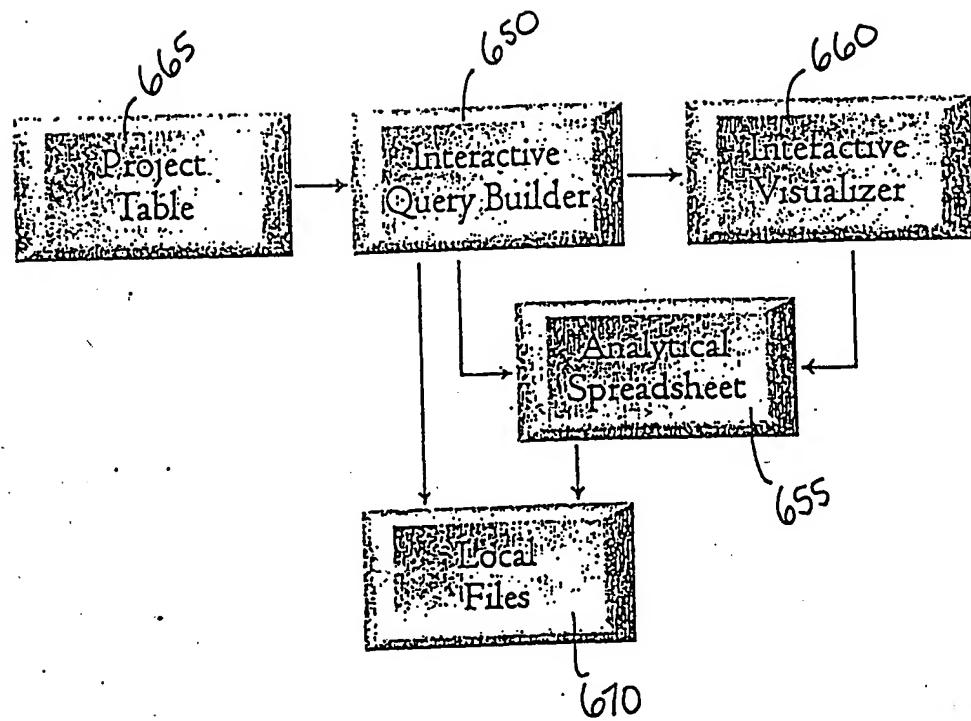


FIG. 10

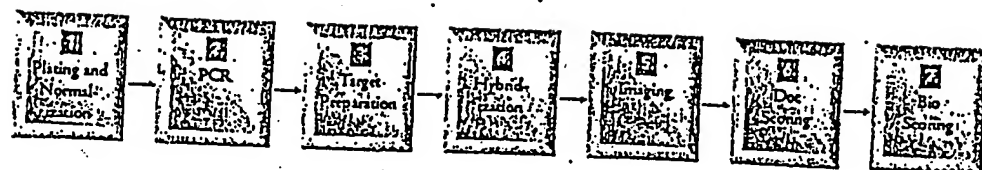


FIG. 11

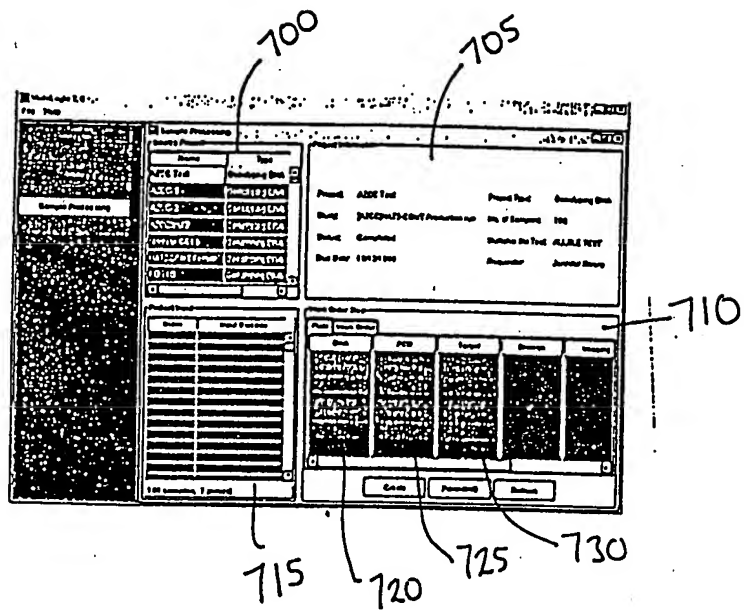


FIG. 12

Work Order - Import Source Plates

Protocol: Protocol

Available Plates	Index	Plate Barcode	# of plates	QTY(M) needed	Available QTY(M)
<div style="background-color: #cccccc; width: 100px; height: 100px; margin-bottom: 5px;"></div> <div style="background-color: #cccccc; width: 100px; height: 100px; margin-bottom: 5px;"></div> <div style="background-color: #cccccc; width: 100px; height: 100px;"></div>					

OK Cancel

FIG. 13

Work Order		Plate Information	
Project	Site 3	Source Plate	Destination Plate
Project Type	Geospatial Data	Available QTY(%)	Produced QTY(%)
Tag	DMAPs	Storage Unit	Storage Unit
Personnel	Hydrographer	Substorage Unit	Substorage Unit
W.O. Number		Status	Status
Status	Initiated	Source Plate Detail	Destination Plate Detail
Priority	16	Processing No 217	
Send to	16	Comments	
Due Date	15		
Completed Date			
Requested	Dragage Papeete		
Start Date	January 11, 2008		

16 Previous 17 Processing 18 Print DC 19 Close

FIG. 14

Plate Data										
Step	DNAP-3									
Project Name	Rita (30 anohpino FTA)									
Plates	1/2									
Plate Barcode	900000000001									

	1	2	3	4	5	6	7	8	9	10
A	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
B	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
C	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
D	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
E	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
F	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
G	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
H	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
I										

OK

FIG. 15

Sample Data

Step: DNAhyb

Project Name: fake 4 (Genotyping FTA)

Plates: 1/2

Plate Barcode: 800000000001

OK

FIG. 16

BioScore Computation

Algorithm: **Arbitrary Scoring Simple Threshold**

Threshold Value:

BioScore WO Barcode:

BioScore Plate Barcode:

FIG. 17

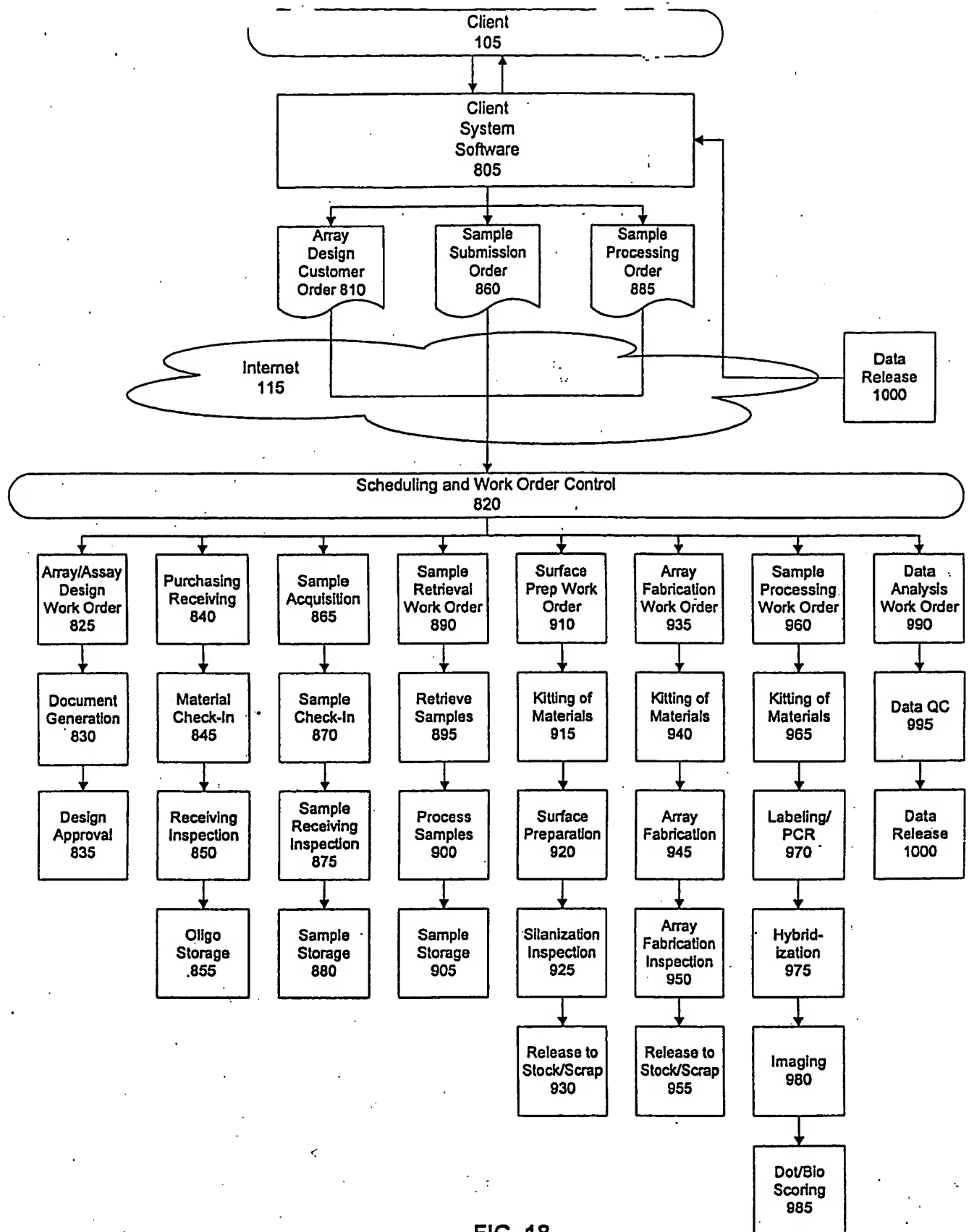


FIG. 18